

BRS L11 0 5278923.pn. and ((time with multiplex\$6) or OTDM)
 USPAT; US-PGPUB 2004/03/05 20:54 0
 BRS L12 7 5278923.urpn. and ((time with multiplex\$6) or OTDM)
 USPAT; US-PGPUB 2004/03/05 20:04 0
 BRS L13 1 5999292.pn. USPAT; US-PGPUB 2004/03/05 20:54
 0
 BRS L14 1 6204956.pn. USPAT; US-PGPUB 2004/03/05 21:25
 0

BRS 0 (pulse or photon) and harmonic and (gigahertz or ghz) and (interfero\$
 same modulator) and ((extinction with ratio\$) same (dB or decibel)) and (mach\$ with
 \$zehnder) USPAT 2004/03/03 22:38 Truncation Overflow. Return
 string from Server is: 5`297975` 1
 BRS 4 (pulse or photon) and (gigahertz or ghz) and (interfero\$ same modulator)
 and ((extinction with ratio\$) same (dB or decibel)) and (mach\$ with \$zehnder)
 USPAT 2002/06/05 11:55 Truncation Overflow. Return string
 from Server is: 5`297975` 1
 BRS 4 (pulse or photon) and (gigahertz or ghz) and (interfero\$ same modulator)
 and ((extinction with ratio\$) same (dB or decibel)) and (mach\$ with \$zehnder)
 USPAT 2002/06/05 12:03 Truncation Overflow. Return string
 from Server is: 5`297975` 1
 BRS 3 (pulse or photon) and (gigahertz or ghz) and (interfero\$ same modulator)
 and ((extinction with ratio\$) same (dB or decibel)) and (bias with volt\$) USPAT
 2002/06/05 12:07 Truncation Overflow. Return string from Server is:
 5`297975` 1
 BRS 3 ((pulse or photon) and (gigahertz or ghz) and (interfero\$ same modulator)
 and ((extinction with ratio\$) same (dB or decibel)) and (mach\$ with \$zehnder)) and
 ((pulse or photon) and (gigahertz or ghz) and (interfero\$ same modulator) and
 ((extinction with ratio\$) same (dB or decibel)) and (bias with volt\$)) USPAT
 2002/06/05 15:00 0
 BRS 3 ((pulse or soliton) and (gigahertz or ghz) and (interfero\$ same modulator)
 and ((extinction with ratio\$) same (dB or decibel)) and (mach\$ with \$zehnder)) and
 ((pulse or photon) and (gigahertz or ghz) and (interfero\$ same modulator) and
 ((extinction with ratio\$) same (dB or decibel)) and (bias with volt\$)) USPAT
 2002/06/05 15:53 Truncation Overflow. Return string from Server is:
 5`297975` 1
 BRS 0 6335819.URPN. USPAT 2002/06/05 15:45
 0
 BRS 0 5999292.URPN. USPAT 2002/06/05 15:45
 0
 BRS 217 modulator and (odd with harmonic) and optic\$ USPAT
 2002/11/04 14:24 Truncation Overflow. Return string from Server is:
 5`54072`5 1
 BRS 71 (modulator and (odd with harmonic) and optic\$) and (385/\$.cccls. or
 359/\$.cccls.) USPAT 2002/11/04 14:18 0

BRS 2 ((modulator and (odd with harmonic) and optic\$) and (385/\$.ccls. or 359/\$.ccls.)) and (side\$ with \$lobe) USPAT 2002/06/05 16:43
 Truncation Overflow. Return string from Server is: 5`0`0`SID 1
 BRS 9 (modulator and (odd with harmonic) and optic\$) and (385/\$.ccls. or 359/\$.ccls.) and (back\$ with \$scatt\$) USPAT 2002/06/07 10:04
 Truncation Overflow. Return string from Server is: 5`54072`5 Truncation Overflow. Return string from Server is: 5`54072`5 2
 BRS 28 (modulator and (odd with harmonic) and optic\$) and (385/\$.ccls. or 359/\$.ccls.) and (ratio with dB) USPAT 2002/10/21 15:59
 0
 BRS 0 (modulator and (odd with harmonic) and optic\$) and (385/\$.ccls. or 359/\$.ccls.) and (ratio with dB) and ((ps or picosecond) with dB) USPAT 2002/10/21 16:01 0
 BRS 62 (modulator with optic\$6) and ((ps or picosecond) with dB) USPAT 2004/03/01 10:43 0
 BRS 11 (modulator and (odd with harmonic) and optic\$6) and (385/\$.ccls. or 359/\$.ccls.) and fluctuation USPAT 2004/03/04 22:56 0
 BRS 1 (modulator and (odd with harmonic) and optic\$6) and (385/\$.ccls. or 359/\$.ccls.) and (fluctuation same power) USPAT 2002/11/04 14:22 0
 BRS 1 modulator and (odd with harmonic) and optic\$6 and (fluctuation with dB) USPAT 2002/11/04 14:24 0
 BRS 1 "20020141027" USPAT; US-PGPUB 2004/03/04 21:45 0
 BRS 0 Mooney.xa. and nonotech\$7 USPAT 2004/03/01 10:44 0
 BRS 0 Mooney.xa. and nono-tech\$7 USPAT 2004/03/01 10:44 0
 BRS 0 Mooney.xa. and nanotech\$7 USPAT 2004/03/01 10:44 0
 BRS 0 Mooney.xa. and nano-tech\$7 USPAT 2004/03/01 10:44 0
 BRS 17 Mooney.xa. and nano\$9 USPAT 2004/03/01 10:44 0
 BRS 1 Mooney.xa. and nano\$9 and MEMS USPAT 2004/03/01 10:45 0
 BRS 1 "20020136479" USPAT; US-PGPUB 2004/03/04 19:22 0
 BRS 13 (normaliz\$6 with bias\$4 with volt\$6) same modulat\$6 USPAT; US-PGPUB 2004/03/05 20:03 0
 BRS 1 (normaliz\$6 with bias\$4 with volt\$6) same superpos\$6 USPAT; US-PGPUB 2004/03/04 15:17 0
 BRS 7 (normaliz\$6 with bias\$4 with volt\$6) and superpos\$6 USPAT; US-PGPUB 2004/03/04 23:21 0
 BRS 358 (bias\$4 with volt\$6) and superpos\$6 and modulator and optic\$6 USPAT; US-PGPUB 2004/03/05 00:25 0

BRS 135 (bias\$4 with volt\$6) and superpos\$6 and modulator and (385/\$.ccls. or 359/\$.ccls. or 372/\$.ccls.) USPAT; US-PGPUB 2004/03/04 17:02
 0

BRS 16 ((bias\$4 with volt\$6) and superpos\$6 and modulator and (385/\$.ccls. or 359/\$.ccls. or 372/\$.ccls.)) and (volt\$6 with waveform) USPAT; US-PGPUB
 2004/03/04 18:39 0

BRS 3 ((bias\$4 with volt\$6) and superpos\$6 and modulator and (385/\$.ccls. or 359/\$.ccls. or 372/\$.ccls.)) and (volt\$6 with waveforms!) USPAT; US-PGPUB
 2004/03/04 18:38 0

BRS 249 modulator and (superpos\$6 with waveform) USPAT; US-PGPUB
 2004/03/04 18:38 0

BRS 27 modulator and (superpos\$6 with waveform) and (385/\$.ccls. or 359/\$.ccls. or 372/\$.ccls.)USPAT; US-PGPUB 2004/03/04 18:39 0

BRS 1 6204956.pn. USPAT; US-PGPUB 2004/03/05 19:02
 0

BRS 1 6204956.pn. and (minim\$6 with maxim\$6) USPAT; US-PGPUB
 2004/03/04 21:44 0

BRS 109 (bias\$4 with volt\$6) and superpos\$6 and modulator and optic\$6 and (minim\$6 with maxim\$6) USPAT; US-PGPUB 2004/03/05 00:43
 0

BRS 34 (bias\$4 with volt\$6) and superpos\$6 and modulator and optic\$6 and (minim\$6 adj1 maxim\$6) USPAT; US-PGPUB 2004/03/04 21:37
 0

BRS 1 "20020141027" and (normaliz\$6 with a1) USPAT; US-PGPUB
 2004/03/04 22:12 0

BRS 10 MZI with (extinct\$6 near1 ratio) USPAT; US-PGPUB 2004/03/04 22:32 0

BRS 59 MZI and (extinct\$6 near1 ratio) USPAT; US-PGPUB 2004/03/04 22:32 0

BRS 16 MZI and ((extinct\$6 near1 ratio) with (dB or decibel)) USPAT; US-PGPUB 2004/03/04 22:55 0

BRS 0 MZI and (extinct\$6 near1 ratio) and (frequen\$6 with divider) USPAT; US-PGPUB 2004/03/04 22:55 0

BRS 36 (extinct\$6 near1 ratio) and (frequen\$6 with divider) USPAT; US-PGPUB 2004/03/04 22:55 0

BRS 0 (extinct\$6 near1 ratio) same (frequen\$6 with divider) and (385/\$.ccls. or 359/\$.ccls.) USPAT 2004/03/04 22:57 0

BRS 0 ((extinct\$6 near1 ratio) same (frequen\$6 with divider)) and (385/\$.ccls. or 359/\$.ccls.) USPAT 2004/03/04 22:57 0

BRS 12 (extinct\$6 near1 ratio) and (frequen\$6 with divider) and (385/\$.ccls. or 359/\$.ccls.) USPAT 2004/03/04 23:03 0

BRS 29 (extinct\$6 near1 ratio) and (frequen\$6 with divider) USPAT
 2004/03/04 23:09 0

BRS 17 ((extinct\$6 near1 ratio) and (frequen\$6 with divider)) not ((extinct\$6 near1 ratio) and (frequen\$6 with divider) and (385/\$.ccls. or 359/\$.ccls.)) USPAT
 2004/03/04 23:03 0

BRS 7 (((extinct\$6 near1 ratio) and (frequen\$6 with divider)) not ((extinct\$6
 near1 ratio) and (frequen\$6 with divider) and (385/\$.ccls. or 359/\$.ccls.))) and
 interfero\$6 USPAT 2004/03/04 23:09 0
 BRS 8 (extinct\$6 near1 ratio) same OTDM USPAT 2004/03/04 23:10
 0
 BRS 8 OTDM same (pulse with width with ps) USPAT; US-PGPUB
 2004/03/04 23:22 0
 BRS 3 (bias\$4 with volt\$6) and superpos\$6 and modulator and optic\$6 and
 ((pulse with width) with ps!) USPAT; US-PGPUB 2004/03/04 23:32
 0
 BRS 5 (bias\$4 with volt\$6) and superpos\$6 and modulator and optic\$6 and
 ((pulse with width) same ps!) USPAT; US-PGPUB 2004/03/04 23:44
 0
 BRS 0 5278923.pn. and (pulse with width) USPAT; US-PGPUB 2004/03/04
 23:47 0
 BRS 0 5278923.pn. and (pulse with width) USPAT; US-PGPUB 2004/03/04
 23:45 0
 BRS 0 5278923.pn. and (pulse) USPAT; US-PGPUB 2004/03/05 19:32
 0
 BRS 0 5278923.pn. and (puls\$6) USPAT; US-PGPUB 2004/03/04 23:47
 0
 BRS 1 6335819.pn. and (puls\$6) USPAT; US-PGPUB 2004/03/04 23:47
 0
 BRS 1 6335819.pn. and (pulse with width) USPAT; US-PGPUB 2004/03/05
 00:00 0
 BRS 0 5963352.pn. and (pulse with width) USPAT; US-PGPUB 2004/03/05
 00:01 0
 BRS 0 5963352.pn. and (pulse\$6 with \$6width) USPAT; US-PGPUB
 2004/03/05 00:01 0
 BRS 94 (bias\$4 with volt\$6) and superpos\$6 and modulator and optic\$6 and
 coherent USPAT; US-PGPUB 2004/03/05 00:25 0
 BRS 28 (bias\$4 with volt\$6) and superpos\$6 and modulator and optic\$6 and
 (coherent with interfer\$6) USPAT; US-PGPUB 2004/03/05 00:28
 0
 BRS 1 (bias\$4 with volt\$6) and superpos\$6 and modulator and optic\$6 and
 (coherent with interfer\$6) and OTDM USPAT; US-PGPUB 2004/03/05 00:37
 0
 BRS 9 (bias\$4 with volt\$6) and superpos\$6 and modulator and optic\$6 and
 (minim\$6 with maxim\$6) and (coherent with interfer\$6) USPAT; US-PGPUB
 2004/03/05 00:38 0
 BRS 22 (bias\$4 with volt\$6) and superpos\$6 and modulator and optic\$6 and
 ((minim\$6 with maxim\$6) same power\$6) USPAT; US-PGPUB 2004/03/05 00:43
 0
 BRS 29 5278923.URPN. USPAT 2004/03/05 00:53
 0

BRS 0 6204956.urpn. and (extinct\$6 with ratio\$6) USPAT; US-PGPUB
2004/03/05 19:02 0
BRS 3 6204956.urpn. USPAT; US-PGPUB 2004/03/05 21:25
0
BRS 1 5401957.pn. USPAT; US-PGPUB 2004/03/05 19:33
0